

## EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	6059	(handoff or handover or (hand adj off) or (hand adj over)).ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:35
S2	11492	(rssl or (signal adj strength)) same (position or location or (cell adj (boundary or crossing)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S3	7512	370/335	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:48
S4	4634	455/436	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S5	11277	S3 or S4	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S6	240	S5 and S1 and S2	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S7	740	((rssl or (signal adj strength)) same (position or location or (cell adj (boundary or crossing)))).ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S8	13	S6 and S7	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 07:49
S9	3	(jabbari and (george adj mason))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/04/02 12:28
S10	427	(forced near (disconnection or termination))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:29
S11	9	(forced near (disconnection or termination)) same ((power or reception or receiving or signal) near (status or level or position or condition))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:49

## EAST Search History (Prior Art)

S12	1	(forced near (disconnection or termination)) same ((communication or conversation) near status)	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:51
S13	1	(forced near (disconnection or termination)) same (monitor\$4 near (activity or communication or activ\$4))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:52
S14	28	(forced near (disconnection or termination)) same (monitor\$4)	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:57
S15	127325	"455"/\$	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S16	132711	"370"/\$	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S17	226082	S15 or S16	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S18	3	S17 and S14	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:53
S19	61669	((disconnection or termination)) near10 (signal or power)	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/20 21:57
S20	0	(forced near8 (disconnection or termination)) near8 (signal near (poor or weak or strong or status))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:31
S21	196	((disconnection or termination)) near8 (signal near (poor or weak or strong or status))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:45
S22	0	((disconnection or termination)) near8 (signal near (poor or weak or strong or status)) and ((mobile or portable or wireless or cordless) near (position or location))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:36
S23	127325	"455"/\$	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:36

## EAST Search History (Prior Art)

S24	132711		"370"/\$	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:36
S25	226082		S23 or S24	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:37
S26	58		S25 and S21	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:37
S27	17	((disconnection or termination)) near8 (signal near (poor or weak))		US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 14:45
S28	4		S25 and S27	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:27
S29	45386	((signal near (status or power)) or (signal near strength) or RSSI) and (position or location) and (terminat\$4 or disconnect\$4)		US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:33
S30	2149	((signal near (status or power)) or (signal near strength) or RSSI) near10 (terminat\$4 or disconnect\$4)		US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:31
S31	1701	((signal near (power)) or (signal near strength) or RSSI) near10 (terminat\$4 or disconnect\$4)		US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:32
S32	1347	((signal near (power)) or (signal near strength) or RSSI) near7 (terminat\$4 or disconnect\$4)		US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:32
S33	381		S25 and S32	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:33
S34	268		S33 and (position or location)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2007/11/21 15:33
S35	153901	(sen\$5 or transmit\$4) near (location or position)		US-PGPUB; USPAT	OR	OFF	2007/11/21 15:48
S37	1300	((sen\$5 or transmit\$4) near (location or position)) and ((sen\$5 or transmit\$4) near (RSSI or (signal near (strength or power))))		US-PGPUB; USPAT	OR	OFF	2007/11/21 15:50

## EAST Search History (Prior Art)

S38	131	((sen\$5 or transmit\$4) near (location or position)) and ((sen\$5 or transmit\$4) near (RSSI or (signal near (strength or power)))) and ((record\$4 or sav\$4) near (RSSI or signal or location or position))	US_PGPUB; USPAT	OR	OFF	2007/11/21 15:51
S39	52	S25 and S38	US_PGPUB; USPAT	OR	OFF	2007/11/21 15:51
S40	1668	(handoff or handover or (hand adj off) or (hand adj over)) same ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location) and (terminat\$4 or disconnect\$4)	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:27
S41	8459	((send\$3 or transmit\$4 or receiv\$3) adj3 (RSSI or (signal near strength) or location or position)) near3 (server or node or (base adj station) or BSC or MSC or (mobile near switching))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:33
S42	262	S40 and S41	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:33
S43	0	(S40 and S41) > "20021114"	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:35
S44	0	((send\$3 or transmit\$4 or receiv\$3) adj3 (RSSI or (signal near strength) or location or position)) near3 (server or node or (base adj station) or BSC or MSC or (mobile near switching)) > "20031114"	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:35
S45	107	((measur\$4 or determin\$3 or obtain\$3) adj3 ((signal near (status or power)) or (signal near strength) or RSSI) and (position or location)) same (terminat\$4 or disconnect\$4 or (cut adj off) or ("cut-off"))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 16:53
S46	31	((measur\$4 or determin\$3 or obtain\$3) adj3 ((signal near (status or power)) or (signal near strength) or RSSI)) near6 (terminat\$4 or disconnect\$4 or (cut adj off) or ("cut-off"))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:23
S47	0	((handoff or handover or (hand adj off) or (hand adj over)) adj failure) near5 ((measur\$4 or determin\$3) adj (RSSI or (signal near strength)))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:31
S48	0	((handoff or handover or (hand adj off) or (hand adj over)) same failure) near5 ((measur\$4 or determin\$3) adj (RSSI or (signal near strength)))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:32

## EAST Search History (Prior Art)

S49	0	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) near5 ((measur\$4 or determin\$3) adj (Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:32
S50	0	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) same ((measur\$4 or determin\$3) adj (Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:32
S51	62	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) same ((Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:33
S52	9	((handoff or handover or (hand adj off) or (hand adj over)) near2 failure) near6 ((Rssi or (signal near strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 17:33
S53	2453	((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:20
S54	1363	(((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:21
S55	326	(((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) same gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:21
S56	0	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and gps and (monitor adj3 (throughput or (data adj rate))))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:22
S57	0	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and (monitor adj3 (throughput or (data adj rate))))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:23
S58	379	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and ((throughput or (data adj rate))))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:23
S59	244	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) and ((throughput or (data adj rate)))) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:24

## EAST Search History (Prior Art)

S60	2	((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) and ((measur\$3 or determin\$3) adj3 (throughput or (data adj rate))) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:24
S62	479	(((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position)) adj5 (server or (base adj station) or BSC or MSC)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:29
S63	32178	((((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 S44 (server or (base adj station) or BSC or MSC)) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:29
S64	317	((((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 (server or (base adj station) or BSC or MSC)) and gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:29
S65	82	((((((mobile or user or wireless) adj (station or terminal or device or equipment)) adj6 (send\$4 or transmit\$4) adj6 (location or position))) adj5 (server or (base adj station) or BSC or MSC)) same gps	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/01 18:30
S66	131666	(throughput or (data near rate))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 07:58
S67	1245	(throughput or (data near rate)) same (handoff or handover)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 07:59
S68	0	((throughput or (data near rate)) near trigger) same (handoff or handover)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 07:59
S69	15	((throughput or (data near rate)) near trigger)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 08:00
S70	4	((throughput or (data near rate)) near (change or poor or bad)) near10 (handoff or handover)	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2008/08/02 08:02
S71	598	((send\$4 or report\$4 or transmit\$4) adj4 (position or location or rssi or (signal adj strength)) near10 (handover or disconnect\$4 or ((weak or distorted or interfer\$4) near4 signal))	US-PGPUB; USPAT	OR	ON	2009/04/08 15:49

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S72	1417		455/404.2	US-PGPUB; USPAT	OR	ON	2009/04/08 15:50
S73	3714		455/423	US-PGPUB; USPAT	OR	ON	2009/04/08 15:50
S74	122933		"513"	US-PGPUB; USPAT	OR	ON	2009/04/08 15:50
S75	919		455/513	US-PGPUB; USPAT	OR	ON	2009/04/08 15:50
S76	3081		455/67.11	US-PGPUB; USPAT	OR	ON	2009/04/08 15:50
S77	97		S72 and S73	US-PGPUB; USPAT	OR	ON	2009/04/08 15:50
S78	31		S72 and S74	US-PGPUB; USPAT	OR	ON	2009/04/08 15:51
S79	8		S72 and S75	US-PGPUB; USPAT	OR	ON	2009/04/08 15:51
S80	119		S72 and S76	US-PGPUB; USPAT	OR	ON	2009/04/08 15:51
S81	130067		S72 or S73 or S74 or S75 S76	US-PGPUB; USPAT	OR	ON	2009/04/08 15:51
S82	67		S71 and S81	US-PGPUB; USPAT	OR	ON	2009/04/08 15:52
S83	52		((send\$4 or report\$4 or transmit\$4) adj4 (position or location or rssi or (signal adj strength) adj2 (data or information)) near10 (handover or disconnect\$4 or ((weak or distorted or interfer\$4) near4 signal))	US-PGPUB; USPAT	OR	ON	2009/04/08 15:58
S84	4		((wireless or mobile or user) adj (phone or telephone or device or equipment or terminal)) adj3 ((send\$4 or report\$4 or transmit\$4) adj4 (position or location or rssi or (signal adj strength)) near10 (handover or disconnect\$4 or ((weak or distorted or interfer\$4) near4 signal))	US-PGPUB; USPAT	OR	ON	2009/04/08 16:02
S85	0		((wireless or mobile or user) adj (phone or telephone or device or equipment or terminal)) adj3 ((send\$4 or report\$4 or transmit\$4) adj4 (position or location or rssi or (signal adj strength)) near10 (dead adj zone))	US-PGPUB; USPAT	OR	ON	2009/04/08 16:06
S86	5		((wireless or mobile or user) adj (phone or telephone or device or equipment or terminal)) adj3 ((send\$4 or report\$4 or transmit\$4) adj4 (position or location or rssi or (signal adj strength)) near20 (handover or disconnect\$4 or ((weak or distorted or interfer\$4) near4 signal))	US-PGPUB; USPAT	OR	ON	2009/04/08 16:07

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S87	31	((wireless or mobile or user) adj (phone or telephone or device or equipment or terminal)) adj3 (send\$4 or report\$4 or transmit\$4) adj4 (position or location or rssi or (signal adj strength)) same (handover or disconnect\$4 or ((weak or distorted or interfere\$4) near4 signal))	US-PGPUB; USPAT	OR	ON	2009/04/08 16:07
S88	26	S87 not S86	US-PGPUB; USPAT	OR	ON	2009/04/08 16:08
S89	63	(send\$4 or report\$4 or transmit\$4) adj4 (dead near zone)	US-PGPUB; USPAT	OR	ON	2009/04/08 16:19
S90	154804	"455"/\$	US-PGPUB; USPAT	OR	ON	2009/04/08 16:20
S91	12	S90 and S89	US-PGPUB; USPAT	OR	ON	2009/04/08 16:20
S92	44	"6075792"	US-PGPUB; USPAT	OR	ON	2009/04/08 18:59
S93	14	"6925068"	US-PGPUB; USPAT	OR	ON	2009/04/08 19:02
S94	44	(forced adj3 (disconnection or handover or handoff or cutoff or "cut-off")) and ((location or position) and (((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 07:54
S95	2	(forced adj3 (disconnection or handover or handoff or cutoff or "cut-off")) same ((location or position) same (((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 07:54
S96	1	(forced adj3 (disconnection or ((communication or call) near2 loss) handover or handoff or cutoff or "cut-off")) and (((acquir\$3 or obtain\$3 or calculat\$3) adj3 (location or position) near10 (((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:07
S97	20	(forced adj3 (disconnection or ((communication or call) near2 loss) handover or handoff or cutoff or "cut-off")). ab,ti.	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:08
S98	202713	((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:10
S99	1	S97 and ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:11

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S10 0	1	\$97 and ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:11
S10 1	20786	((disconnection or ((communication or call) near2 loss) handover or handoff or cutoff or "cut-off")) and ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:12
S10 2	719	((disconnection or ((communication or call) near2 loss) or handover or handoff or cutoff or "cut-off")) near10 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:14
S10 3	490	((disconnection or ((communication or call) near2 loss) or handover or handoff or cutoff or "cut-off")) near6 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:14
S10 4	283	((disconnection or ((communication or call) near2 loss) or handover or handoff or cutoff or "cut-off")) adj6 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:15
S10 5	2	response near6 ((disconnection or ((communication or call) near2 loss) or handover or handoff or cutoff or "cut-off")) near6 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:16
S10 7	6116	(monitor\$3 or detect\$3 or evaluat\$3 or report\$3) adj3 ((disconnection or ((communication or call) near2 loss) or cutoff or "cut-off"))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:19
S10 8	48	((disconnection or ((communication or call) near2 loss) or cutoff or "cut-off")) adj6 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:19

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S10 9	48	((disconnection or ((communication or call) near2 loss) or (forced adj2 (handover or handoff)) or cutoff or "cut-off")) adj6 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:20
S11 0	556	((monitor\$3 or detect\$3 or evaluat\$3 or report\$3) adj3 ((disconnection or ((communication or call) near2 loss) or cutoff or "cut-off"))).ab,ti.	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:21
S11 1	0	S109 and S110	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:21
S11 2	12	S109 and S107	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:22
S11 3	36	S109 not S112	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:25
S11 4	100	((disconnection or ((communication or call) near2 loss) or (forced adj2 (handover or handoff)) or cutoff or "cut-off")) near6 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:28
S11 5	64	S114 not S113	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:28
S11 6	587	(handover or handoff) near10 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) or ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:56
S11 7	5	(handover or handoff) near10 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 ((location or position) near6 ((reception or receiv\$3) adj3 status) or (signal adj3 strength)))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 08:57
S11 8	190	(handover or handoff) near10 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 (location or position))	US_PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:00

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S11 9	1553	(handover or handoff) near10 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 (((reception or receiv\$3) adj2 (status or power or gain)) or (signal strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:20	
S12 0	659	(handover or handoff) adj5 ((acquir\$3 or obtain\$3 or calculat\$3 or report\$3 or transmit\$3 or measur\$3) adj3 (((reception or receiv\$3) adj2 (status or power or gain)) or (signal strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:20	
S12 1	602	(handover or handoff) adj5 ((report\$3 or transmit\$3 or measur\$3) adj3 (((reception or receiv\$3) adj2 (status or power or gain)) or (signal strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:21	
S12 2	3	(response adj3 (handover or handoff)) adj5 ((report\$3 or transmit\$3 or measur\$3) adj3 (((reception or receiv\$3) adj2 (status or power or gain)) or (signal strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:21	
S12 3	3	(response adj3 (handover or handoff or (cell adj selection))) adj5 ((report\$3 or transmit\$3 or measur\$3) adj3 (((reception or receiv\$3) adj2 (status or power or gain)) or (signal strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:22	
S12 4	0	(response adj3 (handover or handoff or (cell adj selection))) adj5 ((report\$3 or transmit\$3 or measur\$3) adj3 (((reception or receiv\$3) adj2 (status or power or gain)) or (signal adj strength)))	US-PGPUB; USPAT; EPO; IBM_TDB	OR	ON	2009/09/23 09:23	
S12 5	9	(send\$4 or transmit\$4 or report\$4) adj4 ((signal adj2 strength) or reception or receiv\$3) adj4 (response near (handoff or handover or hole or drop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/23 10:48	
S12 6	9	(send\$4 or transmit\$4 or report\$4) adj4 ((signal adj2 quality) or reception or receiv\$3) adj4 (response near (handoff or handover or hole or drop))	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/23 10:51	
S12 7	0	S126 not S125	US-PGPUB; USPAT; USOCR;	OR	ON	2009/09/23 10:52	
S12 8	9	(send\$4 or transmit\$4 or report\$4) adj4 ((signal adj2 quality) or reception or receiv\$3) adj4 (response near (handoff or handover (cell adj selection) or hole or drop))	FPRS; EPO; IBM_TDB	US-PGPUB; USPAT; USOCR; FPRS; EPO; IBM_TDB	OR	ON	2009/09/23 10:52

## EAST Search History (Interference)

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